## COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

\* \* \* \*

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE

COMMISSION OF THE APPLICATION OF THE

FUEL ADJUSTMENT CLAUSE OF SHELBY

RURAL ELECTRIC COOPERATIVE CORPORATION

FROM NOVEMBER 1, 1980 TO OCTOBER 31,

1982

CASE NO. 8613

# ORDER

IT IS ORDERED that Shelby Rural Electric Cooperative
Corporation ("Shelby") shall file an original and six copies
of the following information with the Commission by December 17,
1982. When a number of sheets are required for an item, each
sheet should be appropriately indexed; for example, Item 1(a),
Sheet 2 of 6. Shelby shall furnish with each response the
name of the witness who will be available at the public hearing
for responding to questions concerning each area of information
requested. Careful attention should be given to copied material
to insure that it is legible. If neither the requested information nor a motion for an extension of time is filed by the
stated date, the fuel adjustment clause may be suspended.

- (1) Provide the following line loss information:
  - (a) A schedule of the calculation of the 12-month average line loss by month for the period of November 1980 through October 1982.
  - (b) A discussion of the steps that have been taken to reduce line loss during this period.

- (2) Provide a schedule showing the calculation of Shelby's cumulative over- or under-recovery of fuel bills from November 1, 1980 through October 31, 1982.
- (3) Provide a copy of Shelby's Monthly Revenue Reports

  (Monthly Billing Summaries) showing the total revenue

  collected, including adjustments, under the fuel adjust
  ment clause reported in Shelby's Monthly filings

  required by the Commission from November 1, 1980, through

  October 31, 1982.
- (4) Shelby shall submit any comments it has regarding Appendix A which the Commission is considering requiring in lieu of the monthly filing currently required by the Commission.

Done at Frankfort, Kentucky, this 23rd day of November, 1982.

PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner

ATTEST:

Secretary

COMPANY:	POWER SUPPLIER:
Disposition of Energy (KWH) - Month of:	Purchased Power - Month of:
1. Total Purchases	13. Fuel Adjustment Charge (Credit):
	Billed by su
	(Over) Under
3. Company Use	C. Umrecoverable - Schedule 2
4. Total Sales (L2 + L3)	D. Recoverable Fuel Cost (L13 A+B-C)
5. Line Loss & Unaccounted for (L1 less L4)	14. Number of KWH Purchased 15. Supplier's FAC:
(Over) or Under Recovery - Month of:	Line Loss
6. Last FAC Rate Billed Consumers	16. Last 12 Months Actual (%) -
7. Gross KWH Billed at the Rate on L6	17. Last Month Used to Compute L16 18. Line Loss for Month on L17 (%)
8. Adjustments to Billing (KWH)	(L5 ÷ L1)
9. Net KWH Billed at the Rate on L6 (L7 ± L8)	Calculation of FAC Billed Consumers  19. Sales as a Percent of Purchases
10. Fuel Charge (Credit) Used to Compute L6	(100% less percentage on Lib)  20. Recovery Rate \$ per KWH
11. FAC Revenue (Refund) Resulting from L6	(L13D + L14) FAC \$ per KWH (
12. Total (Over) or Under Recovery (L10 less L11)	Ì
Line 22 reflects a Fuel Adjustment Charge (Credit) of	¢ per NWH to be applied to bills rendered on and after
, 19 . Issued on:	, 19
Issued by:	Title:
Address:	Telephone:



# TWELVE MONTH ACTUAL LINE LOSS FOR FUEL ADJUSTMENT CHARGE COMPUTATION FOR\_\_\_\_\_\_\_, 1982

MONTH	KWH P	(A) JRCHASED	(B) KWH SOLD	(C) OFFICE USE	(D) KWH LOSSES
· · · · · · · · · · · · · · · · · · ·			·····		
		<del> </del>		<del></del>	
-		· · · · · · · · · · · · · · · · · · ·	<del></del>		
<del></del>	·····				
· · · · · · · · · · · · · · · · · · ·					
					***************************************
TOTALS					
	(D)		+ (A)	-	

## CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

1.	Purc	hases For the Month (KWH)	
2.	Less	Line Loss (10% x L1)	
3.	Sale	s (L1 less L2)	
4.	Unre	coverable Fuel Charge Per KWH:	
	8.	FAC Rate based on Actual Line Loss (Current Month's Report L15 + (100% Less L16) \$	
	ъ.	FAC Rate based on 10% Line Loss (Current Month's Report L15 + 90%)	<del> </del>
	c.	Increment unrecoverable	\$
5.	Unre	coverable Fuel Cost - (L4c x L3 carry to Line of current month's report)	\$

Note: This schedule <u>is</u> to be filed for each month that the 12 month actual Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule <u>is not</u> to be filed if the amount billed by the supplier is a credit.